

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Mark D. Owen and James N. O'Brien

RESPONSE UNDER 37 CFR § 1.116

Application No. 08/276,797

EXPEDITED PROCEDURE

Filed: July 18, 1994

Group Art Unit: 2106

For: ULTRAVIOLET LASER SYSTEM FOR

TAX CUPY RECEIVED

FORMING IN MULTI-LAYERED TARGETS

AUG 0 9 1996

Date: August 9, 1996

GROUF 2100

Examiner: Gregory L. Mills

AMENDMENT AFTER FINAL REJECTION

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

In response to the June 17, 1996 Office action finally rejecting the pending claims, please amend the above-identified patent application as follows.

In the drawings:

Replace the originally filed drawings with the attached two sheets of formal drawings, including Figs. 1, 2, 3A, 3B, and 4.

In the claims:

Amend claim 1 as follows.

 (Twice amended) A method for laser processing a multilayered target including at least two layers having different chemical compositions, comprising:

generating from a non-excimer laser high power ultraviolet laser output pulses having a predetermined spatial spot size, a wavelength shorter than about 400 nm, a temporal pulse width shorter than about 100 ns, and

PDX4-33404.1 26860-0033